In the Specification

Please amend paragraph **[0014]**:

[0014] The method of the present invention will ~~finds~~ find its particular usefulness in is advantageous color management software packages for color management of color printing devices. A key component of color management is the Gray Component Replacement (GCR) function wherein K and CMY values are used to make grays. For the most general GCR function, K cannot be written as a single valued function of CMY. Likewise, CMY cannot be written as a single valued function of K. Therefore, the CMY-K locus must be treated as a parametric curve wherein the parameter is the printed image darkness. The present method can be readily used to modify such an existing GCR to achieve better results.